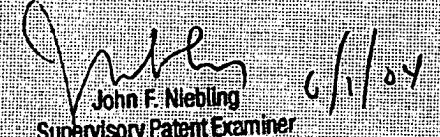


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|-----------------------------|--|--|--------------------------------------|--|
| Issue Classification | | | Application No. 09/851,416 | Applicant(s) ISHIZUKA ET AL. |
| | | | Examiner Angel Roman | Art Unit 2812 |

| ORIGINAL | | | CROSS REFERENCE(S) | | |
|---|----------|-------|---|--------|----|
| CLASS | SUBCLASS | CLASS | SUBCLASS (ONE SUBCLASS PER BLOCK) | | |
| 349 | 117 | 349 | 118 | | |
| INTERNATIONAL CLASSIFICATION | | | 427 | 72 | 73 |
| G | 0 | 2 | F | 1/1335 | |
| | | | | / | |
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| | | | | / | |
|  (Assistant Examiner) <i>OGO/B4</i> (Date) | | |  John F. Niebling Supervisory Patent Examiner <small>(Primary Examiner)</small> Technology Center 2800 (Date) <i>6/1/04</i> | | |
| | | | Total Claims Allowed: 8 O.G. Print Claim(s) 1 | | |
|  (Legal Instruments Examiner) <i>KD</i> (Date) | | | O.G. Print Fig. 1A | | |

Claims renumbered in the same order as presented by applicant

| Final | Original |
|-------|----------|-------|----------|-------|----------|-------|----------|-------|----------|-------|----------|-------|----------|-------|----------|
| 1 | 1 | 31 | 61 | 91 | 121 | 126 | 151 | 156 | 181 | 186 | 191 | 201 | 206 | 210 | 210 |
| 2 | 2 | 32 | 62 | 92 | 122 | 127 | 152 | 157 | 182 | 187 | 192 | 202 | 207 | 212 | 212 |
| 3 | 3 | 33 | 63 | 93 | 123 | 128 | 153 | 158 | 183 | 188 | 193 | 203 | 208 | 213 | 213 |
| 4 | 4 | 34 | 64 | 94 | 124 | 129 | 154 | 159 | 184 | 189 | 194 | 204 | 209 | 214 | 214 |
| 5 | 5 | 35 | 65 | 95 | 125 | 130 | 160 | 165 | 185 | 190 | 195 | 205 | 210 | 215 | 215 |
| 6 | 6 | 36 | 66 | 96 | 126 | 131 | 161 | 166 | 186 | 191 | 196 | 206 | 211 | 216 | 216 |
| 7 | 7 | 37 | 67 | 97 | 127 | 132 | 162 | 167 | 187 | 192 | 197 | 207 | 212 | 217 | 217 |
| 8 | 8 | 38 | 68 | 98 | 128 | 133 | 163 | 168 | 188 | 193 | 198 | 208 | 213 | 218 | 218 |
| 9 | 9 | 39 | 69 | 99 | 129 | 134 | 164 | 169 | 189 | 194 | 199 | 209 | 214 | 219 | 219 |
| 10 | 10 | 40 | 70 | 100 | 130 | 135 | 165 | 170 | 190 | 195 | 200 | 210 | 215 | 220 | 220 |
| 11 | 11 | 41 | 71 | 101 | 131 | 136 | 166 | 171 | 195 | 200 | 210 | 220 | 225 | 230 | 230 |
| 12 | 12 | 3 | 42 | 72 | 102 | 132 | 167 | 172 | 196 | 201 | 211 | 221 | 231 | 240 | 240 |
| 13 | 13 | 43 | 73 | 103 | 133 | 137 | 168 | 173 | 197 | 202 | 212 | 222 | 232 | 242 | 242 |
| 14 | 14 | 44 | 74 | 104 | 134 | 138 | 169 | 174 | 198 | 203 | 213 | 223 | 233 | 243 | 243 |
| 15 | 15 | 45 | 75 | 105 | 135 | 139 | 170 | 175 | 199 | 204 | 214 | 224 | 234 | 244 | 244 |
| 16 | 16 | 46 | 76 | 106 | 136 | 140 | 171 | 176 | 200 | 205 | 215 | 225 | 235 | 245 | 245 |
| 17 | 17 | 47 | 77 | 107 | 137 | 141 | 172 | 177 | 201 | 206 | 216 | 226 | 236 | 246 | 246 |
| 18 | 18 | 48 | 78 | 108 | 138 | 142 | 173 | 178 | 202 | 207 | 217 | 227 | 237 | 247 | 247 |
| 19 | 19 | 49 | 79 | 109 | 139 | 143 | 174 | 179 | 203 | 208 | 218 | 228 | 238 | 248 | 248 |
| 20 | 20 | 50 | 80 | 110 | 140 | 144 | 175 | 180 | 204 | 209 | 219 | 229 | 239 | 249 | 249 |
| 21 | 21 | 51 | 81 | 111 | 141 | 145 | 176 | 181 | 205 | 210 | 220 | 230 | 240 | 250 | 250 |
| 22 | 22 | 52 | 82 | 112 | 142 | 146 | 177 | 182 | 206 | 211 | 221 | 231 | 241 | 251 | 251 |
| 23 | 23 | 53 | 83 | 113 | 143 | 147 | 178 | 183 | 207 | 212 | 222 | 232 | 242 | 252 | 252 |
| 24 | 24 | 54 | 84 | 114 | 144 | 148 | 179 | 184 | 208 | 213 | 223 | 233 | 243 | 253 | 253 |
| 25 | 25 | 55 | 85 | 115 | 145 | 149 | 180 | 185 | 209 | 214 | 224 | 234 | 244 | 254 | 254 |
| 26 | 26 | 56 | 86 | 116 | 146 | 150 | 181 | 186 | 210 | 215 | 225 | 235 | 245 | 255 | 255 |
| 27 | 27 | 57 | 87 | 117 | 147 | 151 | 182 | 187 | 211 | 216 | 226 | 236 | 246 | 256 | 256 |
| 28 | 28 | 58 | 88 | 118 | 148 | 152 | 183 | 188 | 212 | 217 | 227 | 237 | 247 | 257 | 257 |
| 29 | 29 | 59 | 89 | 119 | 149 | 153 | 184 | 189 | 213 | 218 | 228 | 238 | 248 | 258 | 258 |
| 30 | 30 | 60 | 90 | 120 | 150 | 154 | 185 | 190 | 214 | 219 | 229 | 239 | 249 | 259 | 259 |